$$U \xrightarrow[\text{stet}]{\dot{\text{ɦ}}} \mathbb{K}^n$$

$$U \xrightarrow[\text{stet}]{\text{ɬ}} \mathbb{K}$$

$$\overset{U}{+}\text{◣}_{n+}\mathbb{K} = \frac{U \xrightarrow[\text{n-diff+}]{\text{ʔ}} \mathbb{K}}{{}_n\text{ʔ}_- = \dot{\text{ɦ}}\,.\text{ʔ}_- + \text{ɬ} = \text{ɦ}^{j}\,{}_j\text{ʔ}_- + \text{ɬ}} \text{ inhom Lsg-Raum}$$

$$\text{ʔ} \in \overset{U}{+}\text{◣}_{n+}\mathbb{K} \Rightarrow \overset{U}{+}\text{◣}_{n+}\mathbb{K} = \text{ʔ} + \,^{U}\text{◣}_{n+}\mathbb{K}$$

$$\supset : \quad \text{ɬ} \in \,^{U}\text{◣}_{n+}\mathbb{K} \wedge \text{ʔ} \in \overset{U}{+}\text{◣}_{n+}\mathbb{K} \Rightarrow {}_n\underline{\text{ɬ} + \text{ʔ}} = {}_n\text{ɬ}_- + {}_n\text{ʔ}_- = \overbrace{\dot{\text{ɦ}}\,.\text{ɬ}_-} + \overbrace{\dot{\text{ɦ}}\,.\text{ʔ}_- + \text{ɬ}} = \dot{\text{ɦ}}\;\overbrace{.\text{ɬ}_- + .\text{ʔ}_-} + \text{ɬ} \Rightarrow \text{ɬ} + \text{ʔ} \in \overset{U}{+}\text{◣}_{n+}\mathbb{K}$$

$$\subset : \quad \dot{\text{ʔ}} \in \overset{U}{+}\text{◣}_{n+}\mathbb{K} \Rightarrow {}_n\underline{\text{ʔ} - \acute{\text{ʔ}}} = {}_n\text{ʔ}_- - {}_n\acute{\text{ʔ}}_- = \overbrace{\dot{\text{ɦ}}\,.\text{ʔ}_- + \text{ɬ}} - \overbrace{\dot{\text{ɦ}}\,.\acute{\text{ʔ}}_- + \text{ɬ}} = \dot{\text{ɦ}}\;\overbrace{.\text{ʔ}_- - .\acute{\text{ʔ}}_-} \Rightarrow \text{ʔ} - \acute{\text{ʔ}} \in \,^{U}\text{◣}_{n+}\mathbb{K}$$